

Overall Results

- In 2013, the average score of fourth-grade students in Washington was 246. This was higher than the average score of 241 for public school students in the nation.
- The average score for students in Washington in 2013 (246) was higher than their average score in 2011 (243) and in 1996 (225).
- The score gap between higher performing students in Washington (those at the 75th percentile) and lower performing students (those at the 25th percentile) was 39 points in 2013. This performance gap was not significantly different from that in 1996 (39 points).
- The percentage of students in Washington who performed at or above the NAEP *Proficient* level was 48 percent in 2013. This percentage was not significantly different from that in 2011 (45 percent) and was greater than that in 1996 (21 percent).
- The percentage of students in Washington who performed at or above the NAEP *Basic* level was 86 percent in 2013. This percentage was greater than that in 2011 (83 percent) and in 1996 (67 percent).

Achievement-Level Percentages and Average Score Results

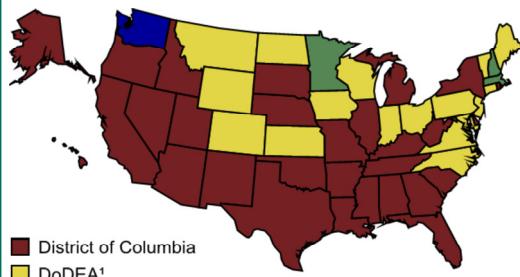
Washington	Average Score			
1996 ^a	33*	46*	20* 1*	225*
2003	19*	45*	31* 5*	238*
2005	16	42*	36 6*	242*
2007	16	41	37 7*	243*
2009	16	41	36 7*	242*
2011	17*	39	36 9	243*
2013	14	38	38 10	246
Nation (public)				
2013	18	41	34 8	241
	Percent below Basic or at Basic	Percent at Proficient or Advanced		
	Below Basic	Basic	Proficient	Advanced

* Significantly different ($p < .05$) from state's results in 2013. Significance tests were performed using unrounded numbers.

^a Accommodations not permitted. For information about NAEP accommodations, see <http://nces.ed.gov/nationsreportcard/about/inclusion.aspx>.

NOTE: Detail may not sum to totals because of rounding.

Compare the Average Score in 2013 to Other States/Jurisdictions

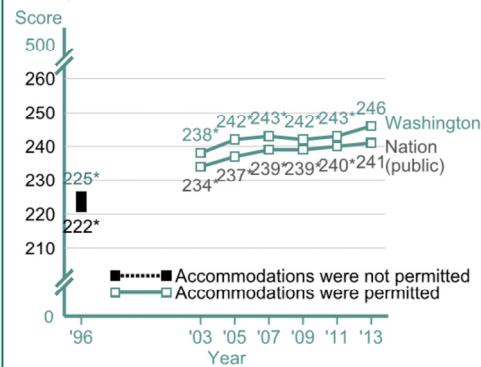


¹ Department of Defense Education Activity (overseas and domestic schools).

In 2013, the average score in **Washington** (246) was

- lower than those in 3 states/jurisdictions
- higher than those in 30 states/jurisdictions
- not significantly different from those in 18 states/jurisdictions

Average Scores for State/Jurisdiction and Nation (public)



* Significantly different ($p < .05$) from 2013. Significance tests were performed using unrounded numbers.

NOTE: For information about NAEP accommodations, see <http://nces.ed.gov/nationsreportcard/about/inclusion.aspx>.

Results for Student Groups in 2013

Reporting Groups	Percent of students	Avg. score	Percentages at or above		Percent at Advanced
			Basic	Proficient	
Race/Ethnicity					
White	58	251	91	56	12
Black	4	231	73	29	2
Hispanic	21	229	72	24	2
Asian	8	264	95	71	28
American Indian/Alaska Native	1	#	#	#	#
Native Hawaiian/Pacific Islander	1	#	#	#	#
Two or more races	6	248	88	50	12
Gender					
Male	50	247	86	49	12
Female	50	246	86	48	9
National School Lunch Program					
Eligible	45	234	77	30	3
Not eligible	55	257	94	63	17

Reporting standards not met.

NOTE: Detail may not sum to totals because of rounding, and because the "Information not available" category for the National School Lunch Program, which provides free/reduced-price lunches, is not displayed. Black includes African American and Hispanic includes Latino. Race categories exclude Hispanic origin.

Score Gaps for Student Groups

- In 2013, Black students had an average score that was 21 points lower than White students. This performance gap was not significantly different from that in 1996 (27 points).
- In 2013, Hispanic students had an average score that was 22 points lower than White students. This performance gap was not significantly different from that in 1996 (25 points).
- In 2013, male students in Washington had an average score that was not significantly different from female students.
- In 2013, students who were eligible for free/reduced-price school lunch, an indicator of low family income, had an average score that was 23 points lower than students who were not eligible for free/reduced-price school lunch. This performance gap was not significantly different from that in 1996 (20 points).

NOTE: Statistical comparisons are calculated on the basis of unrounded scale scores or percentages.

SOURCE: U.S. Department of Education, Institute of Education Sciences, National Center for Education Statistics, National Assessment of Educational Progress (NAEP), various years, 1996–2013 Mathematics Assessments.